

A¹
cont

which is a continuation of U.S. Patent Application No. 07/824,964, filed January 24, 1992 (now abandoned), and a continuation-in-part of U.S. Patent Application No. 08/006,311, filed January 19, 1993 (now abandoned), the disclosures of which are incorporated herein by reference for all purposes.

IN THE CLAIMS:

Please cancel claims 1-55 and add new claims 56-83.

1. -55. (CANCEL)

Sub B1

1 --56. (NEW) A locking device for attaching to a security slot in a portable
2 object, comprising:
3 a housing;
4 a moveable locking arm extending from said housing and having a locking
5 member at an end of said arm that extends outside of said housing, said locking member
6 having a shape for insertion into and removal from the security slot, said locking arm moveable
7 between a locked position and an unlocked position;
8 a pin, coupling the housing to the security slot when said locking arm is in said
9 locked position, for inhibiting transition of said locking arm to said unlocked position; and
10 a cable, coupled to said housing, for attachment to an object other than to the
11 portable object.

562443-1430
A2

1 57. (NEW) The locking device of claim 56 wherein said locking member
2 forms a T-shape with said locking arm.

1 58. (NEW) The locking device of claim 57 wherein said locking member
2 matches a peripheral profile of the security slot.

59. (NEW) The locking device of claim 56 wherein said locking arm rotates between said locked position and said unlocked position.

60. (NEW) The locking device of claim 56 wherein said rotation is about an axis perpendicular to a plane containing the security slot.

61. (NEW) A locking device system for inhibiting theft of a portable object, comprising:

a portable object having a wall defining a security slot;

a housing;

a moveable locking arm extending from said housing and having a locking member at an end of said arm that extends outside of said housing, said locking member having a shape for insertion into and removal from said security slot, said locking arm moveable between a locked position and an unlocked position;

a pin, coupling the housing to said security slot when said locking arm is in said locked position, for inhibiting transition of said locking arm to said unlocked position; and

a cable, coupled to said housing, for attachment to an object other than to said portable object.

62. (NEW) The locking device of claim 61 wherein said locking member forms a T-shape with said locking arm.

63. (NEW) The locking device of claim 62 wherein said locking member matches a peripheral profile of said security slot.

64. (NEW) The locking device of claim 61 wherein said locking arm rotates between said locked position and said unlocked position.

65. (NEW) The locking device of claim 61 wherein said rotation is about an axis perpendicular to a plane containing said security slot.

66. (NEW) A method of inhibiting theft of a portable object, comprising the steps of:

inserting a locking member, coupled to a locking arm that extends from a housing, into a security slot defined in a wall of the portable object;

moving the locking arm from an unlocked position, in which the locking member may be removed from the security slot, to a locked position to retain said locking member within the portable object;

inhibiting movement of said ~~locking~~ arm to said unlocked position; and

coupling a cable attached to said housing to a second object other than to the portable object.

67. (NEW) The locking device of claim 66 wherein said locking member forms a T-shape with said locking arm.

68. (NEW) The locking device of claim 67 wherein said locking member matches a peripheral profile of the security slot.

69. (NEW) The locking device of claim 66 wherein said locking arm rotates between said locked position and said unlocked position.

1 70. (NEW) The locking device of claim 66 wherein said rotation is about
2 an axis perpendicular to a plane containing the security slot.

1 71. (NEW) A locking device for attaching to a security slot in a portable
2 object, comprising:

3 a housing;

4 a moveable locking arm extending from said housing and having a locking
5 member at an end of said arm that extends outside of said housing, said locking member
6 having a shape for insertion into and removal from the security slot, said locking arm moveable
7 between a locked position and an unlocked position with said locking member insertable into
8 and removeable from the security slot when said locking arm is in said unlocked position;

9 at least one securing member, coupled to the security slot when said locking
10 arm is in said locked position, for inhibiting transition of said locking arm to a disengagement
11 position; and

12 a cable, coupled to said housing, for attachment to an object other than to the
13 portable object.

1 72. (NEW) The locking device of claim 71 wherein said locking member
2 forms a T-shape with said locking arm.

1 73. (NEW) The locking device of claim 72 wherein said locking member
2 matches a peripheral profile of the security slot.

1 74. (NEW) The locking device of claim 71 wherein said locking arm
2 rotates between said locked position and said unlocked position.

A2
cont
054444224450

76. (NEW) ~~The locking device of claim 71 wherein said disengagement position matches said unlocked position.~~

78. (NEW) The locking device of claim 77 wherein said locking member forms a T-shape with said locking arm.

1 79. (NEW) The locking device of claim 78 wherein said locking member
2 matches a peripheral profile of the security slot.

1 80. (NEW) The locking device of claim 77 wherein said locking arm
2 rotates between said locked position and said unlocked position.

1 81. (NEW) The locking device of claim 77 wherein said rotation is about
2 an axis perpendicular to a plane containing the security slot.

1 82. (NEW) The locking device of claim 77 wherein said disengagement
2 position matches said unlocked position.

1 83. (NEW) An apparatus for connecting to a portable device having an
2 external wall provided with a specially designed generally rectangular slot having preselected
3 dimensions, comprising:

4 a housing, said housing including a cable attachment mechanism;

5 a first and a second locking leg generally parallel to each other coupled to and
6 extending from said housing a distance greater than a thickness of the external wall, the first
7 and second locking leg adapted for insertion into said slot;

8 a key-actuated lock within said housing, said lock operable from a first position
9 to a second position;

10 a locking member between said first and second locking legs, coupled to said
11 key-actuated lock and responsive to operation of said lock, for moving between an unlocked
12 position when said lock is in said first position to a locked position when said lock is in said

A2
cont
054444-11150